

ENGLISH

- Read, discuss and answer questions on a wide range of texts in whole class reading.
- Explore and use different sentences structures to write biographical texts about significant figures such as David Attenborough.
- Use a range of grammatical and punctuation features within writing, including: complex sentences, colons, brackets and dashes for parenthesis, modal verbs, conjunctions, adverbial phrases
- Explore the use of language features such as alliteration, rhetorical questions, metaphors, powerful quotes.
- Learn and use Y5/6 spelling rules as part of writing.

ART

- Describe and discuss how different artists have used a range of visual elements in their work including Pop Art and photographic art.
- Produce creative work by developing ideas through a range of preliminary sketches on the theme of Pop Art.

MFL : SPANISH

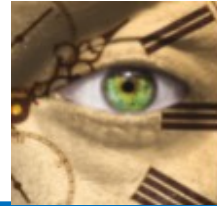
- Learn to say if we are unwell or if we have hurt ourselves in the context of going to the doctors.
- Develop vocabulary choices to express food preferences.
- Create menus for use in 'cafes' to practice the vocabulary for ordering food and drink in restaurants.

COMPUTING

- Understand the work of architects, designers and engineers working in 3D.
- Use a simple CAD (computer-aided design tool) Sketch Up to create content for a particular goal
- Select, use and combine a variety of software on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.

Year 5 Summer 2

Time Traveller



MATHS

- Identify, compare and order angles
- Measure angles in degree with a protractor
- Draw angles accurately / Calculate angles around a point or on a straight line
- Calculate lengths or angles within triangles and quadrilaterals
- Angles in regular and irregular polygons
- Reasoning about angles, 2D and 3D shapes
- Draw and plot points on a first quadrant grid using co-ordinates.
- Translate shapes on a grid by using knowledge of co-ordinates using knowledge of position and direction.
- Find and identify lines of symmetry for a variety of 2D shapes and use this knowledge to reflect shapes accurately.
- Choose appropriate units of measure for a range of uses, converting between them to solve a range of problems.

HISTORY

- Create an in-depth study of an aspect of British history through an in depth investigation into how an aspect of everyday life has changed over the past 200 years.
- Present findings on a timeline, using images

PE: Rounders and OAA

- Link together a range of skills and use in combination.
- Collaborate with a team to choose, use and adapt rules in games.
- Explore ways of communicating in a range of challenging activities.

MUSIC

- Understand musical notation
- Use the standard musical notation of a crochet, minim and semibreve to indicate how many beats to play

SCIENCE

- Describe the differences in the life cycles of a mammal, amphibian, insect and bird
 - Describe the life processes of reproduction in some plants and animals
 - Describe the changes as humans develop into old age
 - Compare and group together everyday materials based on evidence from comparative and fair tests, including their hardness, solubility, conductivity (electrical and thermal) and response to magnets
 - Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic
- In order to commit our learning to long-term memory, we will revisit and build upon our understanding of these concepts this term.

RE : ANTI RACIST RE

- Explore the values and beliefs of different religious texts to identify how they reflect the equality of all people.
- Examine and identify whether people of faith - in history and today –reflect and adopt anti-racist values and practices in their lives.
- Consider what can be done to influence and create a positive change in communities to welcome minority groups.

RSE/PSHE

- Recognise the changes that occur in body and emotions during puberty and learn how to manage the changes in practical ways.
- Identify the human reproductive organs and their function in human reproduction.
- Identify gender stereotypes, recognising that people can be bullied because of their gender.
- Suggest examples of how bullying behaviour can be stopped.